(54) Title: ADAPTIVE ETHERNET SWITCH SYSTEM AND METHOD
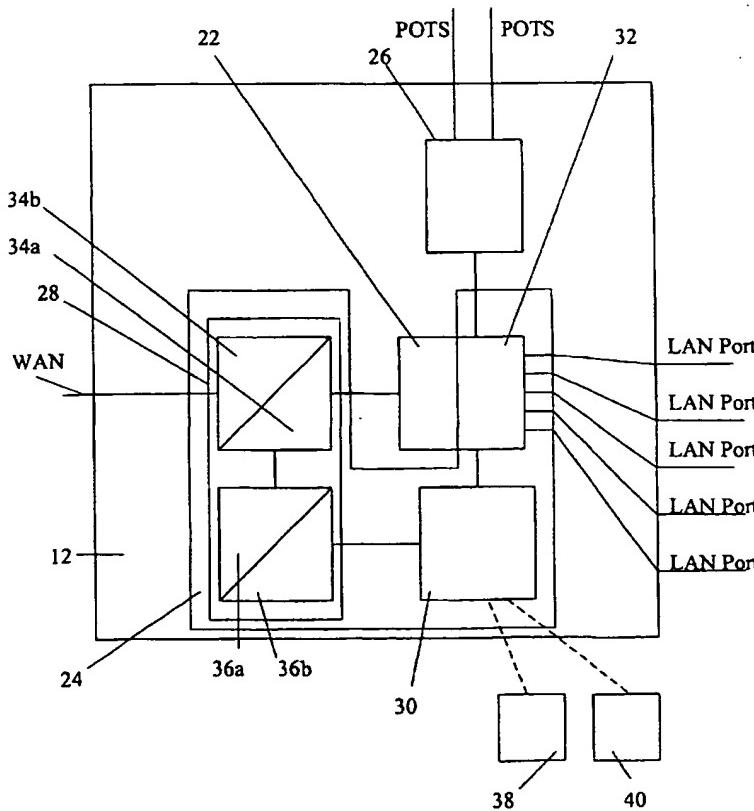
(57) Abstract: The invention relates to switch based aggregation system, method and computer program product for providing Quality of Service (QoS) to a layer 2 configured network comprising a connection oriented switching means connected to a Wide Area Network (WAN). The system comprises an Adaptive Quality of Service (AQS) means connected to said switching means. The Adaptive Quality of Service (AQS) means comprises monitoring means for monitoring the total IP data throughput stream and the RTCP reports in the system, filtering means being capable of filtering the total IP data throughput stream and controlling means for controlling said filtering means depending on the monitoring of the total IP data throughput stream and adaptable filter criteria.